CLAIMS

1. A floating facility comprising:

a floating body disposed on the sea;

a liquefied natural gas plant disposed on the floating body;

a plant utility facility that supplies cooling water as utilities to the liquefied natural gas plant; and

a first utility facility that supplies utilities to the floating body and a second utility facility that supplies utilities to the liquefied natural gas plant, the first utility facility and the second utility facility being utility facilities ~~having~~ , which have a mutually common function, without a power generation facility, wherein

the plant utility facility and the second utility facility are disposed on the floating body, and the first utility facility is disposed in the floating body,

the utility facilities having the common function each includes at least one facility selected from a facility group consisting of a fresh water manufacturing apparatus, a nitrogen manufacturing apparatus, an air compressor, a fuel oil supply apparatus, a hydraulic supply apparatus, a fire extinguishing water supply facility, a fire extinguishing medium supply facility, and an inert gas generator,

the at least one facility is disposed in both the first utility facility and the second utility facility, and

the utility facilities having the common function in the first utility facility are provided independently without being affected by a change in the specifications of the liquefied natural gas plant.

2. The floating facility according to claim 1, wherein the plant utility facility includes at least one facility selected from a cooling water supply facility group consisting of a seawater pump, a heat exchanger, and a cooling water pump~~, and the utility facilities having the common function each include at least one facility selected from a facility group consisting of a fresh water manufacturing apparatus, a nitrogen manufacturing apparatus, an air compressor, a fuel oil supply apparatus, a hydraulic supply apparatus, a fire extinguishing water supply facility, a fire extinguishing medium supply facility, and an inert gas generator~~.

3. The floating facility according to claim 1, wherein the liquefied natural gas plant includes a plurality of modules in each of which a device group constituting the liquefied natural gas plant is installed in a frame or on a base.

4. The floating facility according to claim 1, wherein a plurality of liquefied natural gas tanks is disposed in

the floating body, and at least some of these liquefied natural gas tanks are arranged in one row in a ship length direction of the floating body, and

in a central area of the floating body in a ship width direction, pull-out positions where pipes connected to the tanks are pulled out to an upper surface side of the floating body are formed, and the modules are separately disposed in areas on both right and left sides in the ship width direction with respect to these pull-out positions.